

IN THE CLAIMS

Please cancel claim 2 without prejudice herein, amend claims 1 and 11, and add new claim 32 as follows:

Sub C1
B10

1. (Amended) A culturing device comprising:
at least one culture container adapted to receive and to discharge a culture medium;
a cell culture insert removably received and providing a horizontal culture surface
within the at least one culture container;
at least one supply mechanism for introducing the culture medium into the at least one
culture container and for discharging the culture medium from the at least one culture
container; and
at least one level sensor cooperating with the at least one culture container to sense a
level of the culture medium for the at least one culture container, wherein the sensor controls
the supply mechanism as a function of an output signal of the level sensor representing the
level of the culture medium such that a submerged culture medium supply condition can be
achieved by the device, and that a basal culture medium supply condition can [both] be
achieved by the device allowing that the cultured cells on the cell culture insert can
homogeneously be exposed to gases, aerosols and particulate matter.

B11

11. (Amended) A culturing device as defined in claim 10, wherein at least one
of the level sensors continuously measures the culture medium level.

Please add new claim 32 as follows:

Sub C1
B12

--32. A culturing device comprising:
a plurality of culture containers adapted to receive and to discharge a culture medium;
cell culture inserts, one for each of the plurality of culture containers removably
received within the culture containers, the cell culture inserts each providing a horizontal
culture surface wherein the plurality of culture containers are positioned so that the horizontal
culture surface provided by each of the culture containers lie in a common horizontal plane;